Filed: March 30, 2004

For:

MODEL-BASED DETECTION, PROGNOSIS OF PROPULSION

ENGINE FAULTS

PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner of Patents and Trademarks:

Sir:

Transmitted herewith for filing is the patent application of MOHAMAD HANIF y VHORA et al. for MODEL-BASED DETECTION PROGNOSIS OF PROPULSIN ENGINE FAULTS. Also transmitted herewith is an Assignment executed of even date with the patent application. There are SEVEN (7) sheets of informal drawings.

CLAIMS:

Total Claims Filed: 18-20=0 Independent Claims Filed: 3-3=0 BASIC FEE: \$770.00 Fee for filing Assignment: $\frac{$40.00}{$810.00}$

Enclosed is check no. 5554 for \$810.00 for the filing fee and recording the Assignment.

SEND CORRESPONDENCE AND DIRECT TELEPHONE CALLS TO:

Kris T. Fredrick
Patent Services
Honeywell International Inc.
101 Columbia Road

Morristown, N.J. 07962

Respectfully submitted, Mohamad Hanif y Vhora et al.

By their Attorney

Telephone:

(763) 444-8296

DATE: Mary 30,

FAX

(763) 444-8781

John S. Munday

Law Offices of John S. Munday

PO BOX 423

Isanti, MN 55040



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of Mohamad Hanif y Vhora et al.

Group Art Unit:

Serial Number: to be assigned

Examiner:

Filed: March 30, 2004

For:

Docket No. H0005793

MODEL-BASED DETECTION, PROGNOSIS OF PROPULSION

ENGINE FAULTS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached correspondence is being deposited with the United States Postal Service AS EXPRESS MAIL in an envelope addressed to: Mail Station New App, Commissioner for Patents, PO Box 1450, Alexandria, VA, 22323-1450, on the date appearing below.

Respectfully submitted, Mohamad Hanif y Vhora et al.

DATE: March 30, 2004

By their Attorney

Telephone:

(763) 444-8296

FAX

(763) 444-8781

John S. Munday

Law Offices of John S. Munday

PO BOX 423

Isanti, MN 55040

Registration Number 22,636